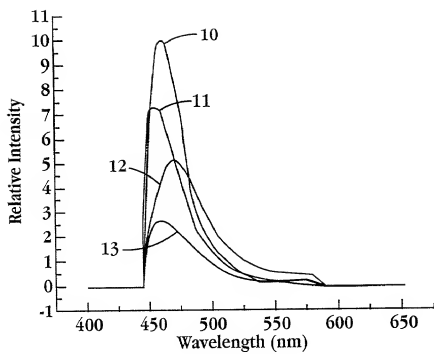


Fig. 1

**Fig. 2**

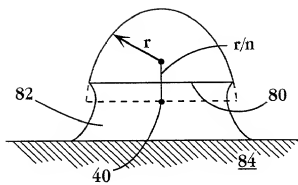


Fig. 4

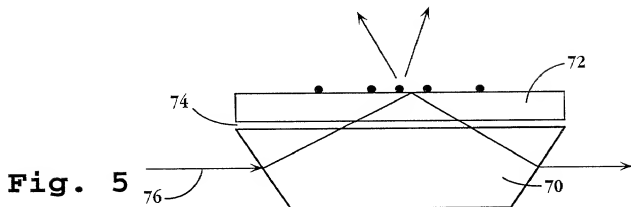


Fig. 5

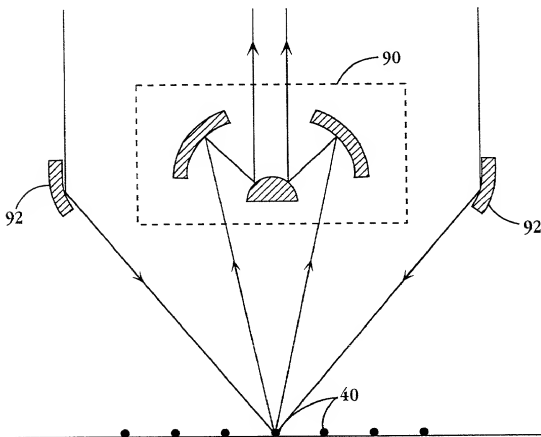


Fig. 6

Figure 1 consists of two transmission electron micrographs (TEM) of carbon nanotubes. Image (a) shows a large, triangular carbon nanotube, labeled 95, which is filled with a dense pattern of small dots representing the nanotube's structure. Image (b) shows a smaller, circular carbon nanotube, labeled 94, also filled with a dense pattern of small dots. A scale bar at the bottom indicates a length of 230 nm.

Fig. 7

Figure 1 is a line graph showing the detected light intensity (Y-axis, 0 to 4000) versus position in nanometers (X-axis, 400 to 1400). Two curves are plotted: a thin line for the 410nm filter and a thick line for the 640nm filter. The 410nm filter curve has a peak at 640 nm (labeled 96). The 640nm filter curve has a peak at 940 nm (labeled 98). Vertical dashed lines indicate the peak positions.

Fig. 8

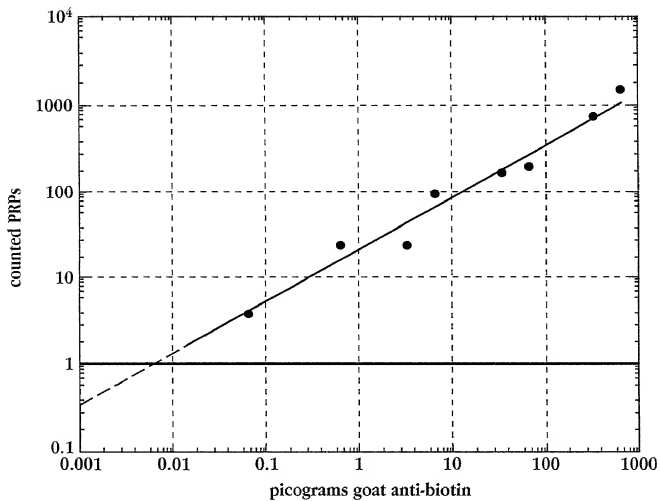


Fig. 9

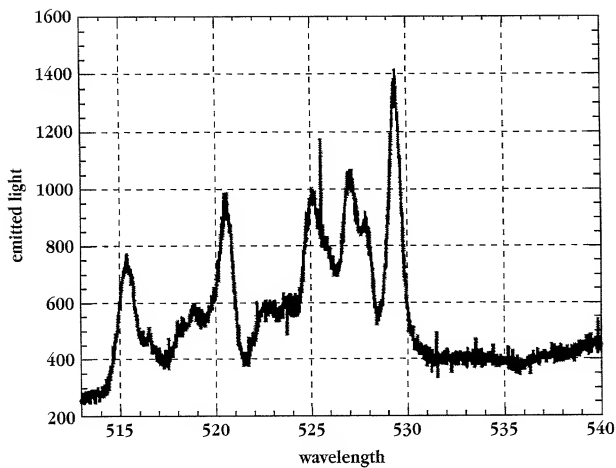


Fig. 11

00740515.121800

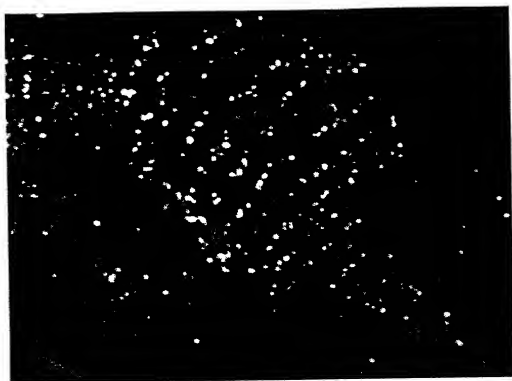


Fig. 12

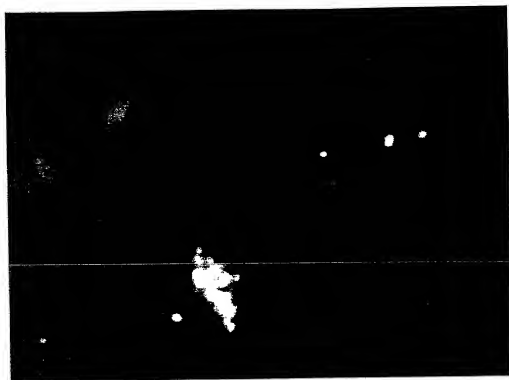


Fig. 13